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ORBITAL RESEARCH INC DEC 07 2004

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PTO/SB/21 (09-04)

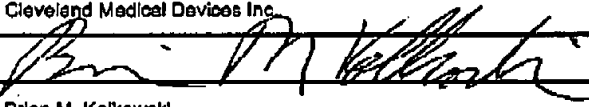
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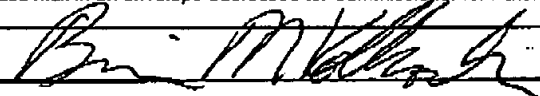
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TRANSMITTAL FORM	Application Number	10/622,751
	Filing Date	July 18, 2004
	First Named Inventor	Matthew Terler
	Art Unit	2855
	Examiner Name	Alandra Ellington
(to be used for all correspondence after initial filing)		
Total Number of Pages in This Submission	4	Attorney Docket Number CMD-006

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks _____		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Cleveland Medical Devices Inc.		
Signature			
Printed name	Brian M. Kolkowski		
Date	December 7, 2004	Reg. No.	36,847

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DEC 07 2004

In Re: Application of Matt Tarler)
Serial No.: 10/622,751)
Filed: July 18, 2003) Art Unit 2855
For: Sensor For Measuring Shear)
Forces)
Examiner: Alandra Ellington)

December 7, 2004

AMENDMENT

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

This is in response to the Office Action mailed October 20, 2004, having a due date for response of January 20, 2004. The following amendments and remarks are respectfully submitted.

IN THE DRAWINGS:

See the attached Replacement Sheets for FIGS. 4, 6 and 7.

In FIG. 4, the Applicant has removed reference character 56.

In FIG. 6, the Applicant reference character 81 now points to the two electrical pathways.

In FIG. 7, the Applicant reference character 91 now points to the two electrical pathways.